

IN THE CLAIMS

Please amend Claims 11 –14 as follows:

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8 / 11. [Amended] A method for enhancing acoustical performance of a dual chamber acoustical enclosure, said method comprising the steps of:

extending a range of low frequency response of said dual chamber acoustical enclosure to approximately thirty Hertz by placing a first speaker within a partitioning wall that separates a first chamber and a second chamber of said dual chamber acoustical enclosure, wherein a front portion of said first speaker has access to said first chamber and a back portion of said first speaker has access to said second chamber of said dual chamber acoustical enclosure; and

placing a second speaker within a wall of said first chamber of said dual chamber acoustical enclosure, wherein a front portion of said second speaker has access to air outside said dual chamber acoustical enclosure and a back portion of said second speaker has access to said first chamber of said dual chamber acoustical enclosure;

wherein at least one wall of said walls that enclose said acoustic chamber comprises portions that form an external vent to said second chamber.

12. [Amended] A method as claimed in Claim 11 further comprising the step of:  
electrically connecting said first speaker and said second speaker in phase.

13. [Amended] A method as claimed in Claim 11 further comprising the step of:  
placing an internal vent in said partitioning wall between said first chamber and said second  
81 chamber.

14. [Amended] A method as claimed in Claim 11 further comprising the step of:  
effectively increasing a volume of said first chamber due to the presence of said second  
speaker within said wall of said first chamber of said dual chamber acoustical enclosure.

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**Please add new Claims 16 –20 as follows:**

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16. [New] A method as claimed in Claim 12 further comprising the step of:  
placing an internal vent in said partitioning wall between said first chamber and said second  
82 chamber.

17. [New] A method as claimed in Claim 12 further comprising the step of:  
effectively increasing a volume of said first chamber due to the presence of said second  
speaker within said wall of said first chamber of said dual chamber acoustical enclosure.

18. [New] A method as claimed in Claim 17 further comprising the step of:  
placing an internal vent in said partitioning wall between said first chamber and said second  
chamber.

19. [New] An acoustical enclosure as claimed in Claim 9 wherein said first speaker and said second speaker are connected in phase electrically.

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20. [New] An acoustical enclosure as claimed in Claim 19 wherein said partitioning wall comprises portions that form an internal vent between said first chamber and said second chamber.

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